

**BEST AVAILABLE COPY**

| CLAIMS ONLY |          |        |                       |        |                        |        |       | Application Number<br><div style="font-size: 1.5em; font-weight: bold;">10728710</div> |       | Filing Date |       |        |
|-------------|----------|--------|-----------------------|--------|------------------------|--------|-------|--|-------|-------------|-------|--------|
|             |          |        |                       |        |                        |        |       | Applicant(s)   |       |             |       |        |
|             |          |        |                       |        |                        |        |       | * May be used for additional claims or amendments                                      |       |             |       |        |
| CLAIMS      | AS FILED |        | AFTER FIRST AMENDMENT |        | AFTER SECOND AMENDMENT |        |       |  |       |             |       |        |
|             | Indep    | Depend | Indep                 | Depend | Indep                  | Depend | Indep | Depend   | Indep | Depend      | Indep | Depend |
| 1           | 1        |        |                       |        |                        |        |       |  |       |             |       |        |
| 2           |          | 1      |                       |        |                        |        |       |  |       |             |       |        |
| 3           |          | 1      |                       |        |                        |        |       |  |       |             |       |        |
| 4           |          | 1      |                       |        |                        |        |       |  |       |             |       |        |
| 5           |          | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 6           | 1        | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 7           |          | 1      |                       |        |                        |        |       |  |       |             |       |        |
| 8           |          | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 9           |          | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 10          |          | 1      |                       |        |                        |        |       |  |       |             |       |        |
| 11          |          | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 12          |          | 1      |                       |        |                        |        |       |  |       |             |       |        |
| 13          |          | 1      |                       |        |                        |        |       |  |       |             |       |        |
| 14          |          | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 15          |          | 1      |                       |        |                        |        |       |  |       |             |       |        |
| 16          |          | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 17          |          | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 18          | 1        |        |                       |        |                        |        |       |  |       |             |       |        |
| 19          |          | 1      |                       |        |                        |        |       |  |       |             |       |        |
| 20          |          | 1      |                       |        |                        |        |       |  |       |             |       |        |
| 21          |          | 1      |                       |        |                        |        |       |  |       |             |       |        |
| 22          |          | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 23          |          | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 24          |          | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 25          |          | 3      |                       |        |                        |        |       |  |       |             |       |        |
| 26          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 27          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 28          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 29          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 30          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 31          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 32          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 33          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 34          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 35          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 36          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 37          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 38          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 39          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 40          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 41          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 42          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 43          |          |        |                       |        |                        |        |       |  |       |             |       |        |
| 44          |          |        |                       |        |                        |        |       |  |       |             |       |        |